## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20020050988".pn.	US-PGPUB; USPAT	ADJ	ON	2007/09/17 18:42
S2	1	"20030154060".pn.	US-PGPUB; USPAT	ADJ	ON	2007/09/17 10:45
83	1	"5982352".pn.	US-PGPUB; USPAT	ADJ	ON	2007/09/17 19:34
S4	1	"6611617".pn.	US-PGPUB; USPAT	ADJ	ON	2007/09/17 11:23
S5	1	"6259815".pn.	US-PGPUB; USPAT	ADJ	ON	2007/09/17 11:25
S6	14	3D same image same scan\$4 same deformable same model	US-PGPUB; USPAT	ADJ	ON	2007/09/17 11:28
S7	84	(3D same image same scan\$4) and (deformable same model)	US-PGPUB; USPAT	ADJ	ON	2007/09/17 18:13
S8	38	"382".clas. and S7	US-PGPUB; USPAT	ADJ	ON	2007/09/17 12:09
S9	6	(carlo near3 ratti).in.	US-PGPUB; USPAT	ADJ	ON	2007/09/18 09:36
S10	5	(Benjamin near3 Fielding near3 Piper). in.	US-PGPUB; USPAT	ADJ	ON	2007/09/17 12:45
S11	256	(Yao near3 Wang).in.	US-PGPUB; USPAT	ADJ	ON	2007/09/17 12:10
S12	1	(Hiroshii near3 Ishii).in.	US-PGPUB; USPAT	ADJ	ON	2007/09/17 12:57
S13	1839	382/154.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/09/17 12:57
S14	2947	345/419.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/09/17 12:57
S15	1106	345/420.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/09/17 12:57
S16	634	356/601.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/09/17 12:58

S17	254	356/602.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/09/17 12:59
S18	155	356/603.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/09/17 12:59
S19	112	356/604.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/09/17 12:59
\$20	91	356/605.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/09/17 12:59
S21	118	356/606.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/09/17 12:59
\$22	43	356/607.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/09/17 15:49
\$23	161	356/608.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/09/17 12:59
S24	110	(deform\$4 same model) and S13	US-PGPUB; USPAT	ADJ	ON	2007/09/17 13:00
<b>S</b> 25	6	((deform\$4 same model) and (transparen \$2 or translucen\$2)) and S13	US-PGPUB; USPAT	ADJ	ON	2007/09/17 14:56
<b>S</b> 26	0	384/203.ccls. and ((deform\$4 same model) and (transparen \$2 or translucen\$2))	US-PGPUB; USPAT	ADJ	ON	2007/09/19 12:42
<b>S</b> 27	0	384/203.cds. and ((deform\$4 same (model or object or target)) and (transparen\$2 or translucen\$2))	US-PGPUB; USPAT	ADJ	ON	2007/09/19 12:42
<b>S2</b> 8	16	((deform\$4 same (model or object or target)) and (transparen\$2 or translucen\$2)) and \$13	US-PGPUB; USPAT	ADJ	ON	2007/09/17 15:00
<b>S2</b> 9	68	((deform\$4 same (model or object or target)) and (transparen\$2 or translucen\$2)) and S14	US-PGPUB; USPAT	ADJ	ON	2007/09/17 15:06
S30	6	((deform\$4 same (model or object or target)) same (transparen\$2 or translucen\$2)) and S14	US-PGPUB; USPAT	ADJ	ON	2007/09/17 15:01

S31	29	((deform\$4 same (model or object or target)) and (transparen\$2 or translucen\$2)) and S15	US-PGPUB; USPAT	ADJ	ON	2007/09/17 15:07
S32	11	((deform\$4 same (model or object or target)) and (transparen\$2 or translucen\$2)) and S16	US-PGPUB; USPAT	ADJ	ON	2007/09/17 15:09
S33	1	((deform\$4 same (model or object or target)) and (transparen\$2 or translucen\$2)) and S17	US-PGPUB; USPAT	ADJ	ON	2007/09/17 15:10
S34	6	((deform\$4 same (model or object or target)) and (transparen\$2 or translucen\$2)) and S18	US-PGPUB; USPAT	ADJ	ON	2007/09/17 15:11
\$35	6	((deform\$4 same (model or object or target)) and (transparen\$2 or translucen\$2)) and S19	US-PGPUB; USPAT	ADJ	ON	2007/09/17 15:11
S36	4	((deform\$4 same (model or object or target)) and (transparen\$2 or translucen\$2)) and \$20	US-PGPUB; USPAT	ADJ	ON	2007/09/17 15:12
S37	0	((deform\$4 same (model or object or target)) and (transparen\$2 or translucen\$2)) and \$21	US-PGPUB; USPAT	ADJ	ON	2007/09/17 15:12
S38	0	((deform\$4 same (model or object or target)) and (transparen\$2 or translucen\$2)) and \$22	US-PGPUB; USPAT	ADJ	ON	2007/09/17 15:13
S39	1	((deform\$4 same (model or object or target)) and (transparen\$2 or translucen\$2)) and \$23	US-PGPUB; USPAT	ADJ	ON	2007/09/17 15:13

S40	9	(3D same image same scan\$4) and (deformable same model) and (project\$3 near3 surface)	US-PGPUB; USPAT	ADJ	ON	2007/09/17 18:18
S41	123	(3D same image same scan\$4) and (deformable same surface) and (project\$3 near3 surface)	US-PGPUB; USPAT	ADJ	ON	2007/09/17 18:20
S42	3	(((3D same image same scan\$4) same (deformable same surface)) and (project \$3 near3 surface)	US-PGPUB; USPAT	ADJ	ON	2007/09/17 18:21
S43	1	"4792698".pn.	US-PGPUB; USPAT	ADJ	ON	2007/09/17 18:23
S44	0	(range near2 image) same ((deformable or moldable or flexible) near3 screen)	US-PGPUB; USPAT	ADJ	ON	2007/09/17 18:24
S45	13	(range near2 image) same ((deformable or moldable or flexible) near3 surface)	US-PGPUB; USPAT	ADJ	ON	2007/09/17 18:24
S46	5	("5768413"   "5926568"   "6009212").PN. OR ("6259815").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/17 18:32
S47	2329	template near6 project \$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/17 18:32
S48	119	"382".clas. and S47	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/17 18:33
S49	1	S48 and (deformable near3 (surface or screen))	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/17 18:34
S50	40757	model\$4 with (visual\$7 or map\$4 or project\$3)	US-PGPUB; USPAT	ADJ	ON	2007/09/17 18:45
S51	2228	(model\$4 with (visual \$7 or map\$4 or project \$3)).ab.	US-PGPUB; USPAT	ADJ	ON	2007/09/17 18:44
S52	4144	S50 and "345".clas.	US-PGPUB; USPAT	ADJ	ON	2007/09/17 18:45
S53	3434	S50 and "382".clas.	US-PGPUB; USPAT	ADJ	ON	2007/09/17 18:45

S54	30589	model\$4 with (map\$4 or project\$3)	US-PGPUB; USPAT	ADJ	ON	2007/09/17 18:46
S55	10168	S50 not S54	US-PGPUB; USPAT	ADJ	ON	2007/09/17 18:46
S56	1112	S55 and "382".clas.	US-PGPUB; USPAT	ADJ	ON	2007/09/17 18:46
S57	196	(physical near3 voxel)	US-PGPUB; USPAT	ADJ	ON	2007/09/17 19:51
S58	5	phoxel	US-PGPUB; USPAT	ADJ	ON	2007/09/17 19:34
S59	656	haptic interface	US-PGPUB; USPAT	ADJ	ON	2007/09/17 19:51
<b>S</b> 60	277	353/28.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/09/18 09:37
S61	81	S60 and (3D or 3-D or (three dimension\$2))	US-PGPUB; USPAT	ADJ	ON	2007/09/18 10:24
S62	22	("5588216").URPN.	USPAT	ADJ	ON	2007/09/18 11:41
S63	1	(touch near3 screen) same ((translucen\$3 or transparen\$3) near3 (chang\$3 or vary\$3 or variable)) same track\$3	US-PGPUB; USPAT	ADJ	ON	2007/09/19 09:55
964	1	(touch near3 screen or (touch\$screen)) same (translucen\$3 or transparen\$3) same ((chang\$3 or vary\$3 or variable) near3 track \$3)	US-PGPUB; USPAT	ADJ	ON	2007/09/19 09:55
S65	15	(screen or display) same (translucen\$3 or transparen\$3) same ((chang\$3 or vary\$3 or variable) near3 track \$3)	US-PGPUB; USPAT	ADJ	ON	2007/09/19 09:59
<b>S</b> 66	1	(touch near3 screen) same ((translucen\$3 or transparen\$3 or opaque \$4) near3 (chang\$3 or vary\$3 or variable)) same track\$3	US-PGPUB; USPAT	ADJ	ON	2007/09/19 09:55

<b>S</b> 67	1	(touch near3 screen or (touch\$screen)) same (transducen\$3 or opaque \$4) same ((chang\$3 or vary\$3 or variable) near3 track\$3)	US-PGPUB; USPAT	MADJ	ON	2007/09/19 09:55
S68	29	(surface) same (translucen\$3 or transparen\$3) same ((chang\$3 or vary\$3 or variable) near3 track \$3)	US-PGPUB; USPAT	ADJ	ON	2007/09/19 09:59
S69	1	382/203.ccls. and ((deform\$4 same model) and (transparen \$2 or translucen\$2))	US-PGPUB; USPAT	ADJ	ON	2007/09/19 12:42
S70	2	382/203.ccls. and ((deform\$4 same (model or object or target)) and (transparen\$2 or translucen\$2))	US-PGPUB; USPAT	ADJ	ON	2007/09/19 12:43
S71	9	(carlo near3 ratti).in.	US-PGPUB; USPAT	ADJ	ON	2011/03/28 14:28
S72	5	(Benjamin near3 Fielding near3 Piper). in.	US-PGPUB; USPAT	ADJ	ON	2011/03/28 14:28
S73	459	(Yao near3 Wang).in.	US-PGPUB; USPAT	ADJ	ON	2011/03/28 14:28
S74	1	(Hiroshii near3 Ishii).in.	US-PGPUB; USPAT	ADJ	ON	2011/03/28 14:28
S75	3130	382/154.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/03/28 14:31
S76	4749	345/419.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/03/28 14:31
S77	1790	345/420.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/03/28 14:31
S78	1073	356/601.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/03/28 14:31
S79	316	356/602.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/03/28 14:31
\$80	241	356/603.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/03/28 14:32
S81	150	356/604.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/03/28 14:32

S82	116	356/605.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/03/28 14:32
S83	147	356/606.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/03/28 14:32
S84	76	356/607.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/03/28 14:32
S85	210	356/608.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/03/28 14:32
S86	15	((deform\$4 same model) and (transparen \$2 or translucen\$2)) and S75	US-PGPUB; USPAT	ADJ	ON	2011/03/28 14:32
S87	2	382/203.ccls. and ((deform\$4 same (model or object or target)) and (transparen\$2 or translucen\$2))	US-PGPUB; USPAT	ADJ	ON	2011/03/28 14:32
S88	3418	template near6 project \$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/28 14:32
S89	217	"382".clas. and \$88	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/28 14:32
S90	46	(surface) same (translucen\$3 or transparen\$3) same ((chang\$3 or vary\$3 or variable) near3 track \$3)	US-PGPUB; USPAT	ADJ	ON	2011/03/28 14:33
S91	364	353/28.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/03/28 14:33
S92	5170	(((deform\$4 or shap\$5 or mold\$4 or malleable or flexible or morph\$4) same (screen) same (three\$dimension\$3 or (three adj3 dimension \$3) or (3D)))	US-PGPUB; USPAT	ADJ	ON	2011/03/28 14:40
S93	38	((deform\$4 or shap\$5 or mold\$4 or malleable or flexible or morph\$4) same (screen) same (three\$dimension\$3 or (three adj3 dimension \$3) or (3D)) same (day or putty or beads))	US-PGPUB; USPAT	MADJ	ON	2011/03/28 14:40

S94	97	((deform\$4 or shap\$5 or mold\$4 or malleable or morph\$4) same (screen or display) same (three\$dimension \$3 or (three adj3 dimension\$3) or (3D)) same (clay or putty or bead\$))	US-PGPUB; USPAT	ADJ	ON	2011/03/28 14:44
S95	101	((deform\$4 or shap\$5 or mold\$4 or malleable or morph\$4 or manipula \$4) same (screen or display) same (three \$dimension\$3 or (three adj3 dimension\$3) or (3D)) same (clay or putty or beads))	US-PGPUB; USPAT	ADJ	ON	2011/03/28 14:45
S96	22	((deform\$4 or shap\$5 or mold\$4 or malleable or morph\$4 or manipula \$4) same (screen or display) same (three \$dimension\$3 or (three adj3 dimension\$3) or (3D)) same (clay or putty or beads) same (project\$3))	US-PGPUB; USPAT	ADJ	ON	2011/03/28 14:45
S97	1	"4361382".pn.	US-PGPUB; USPAT	ADJ	ON	2011/03/28 15:39
<b>S9</b> 8	0	(flexible near3 screen near6 project\$3) same (translucent near3 bead)	US-PGPUB; USPAT	ADJ	ON	2011/03/28 15:41
<b>S</b> 99	0	flexible same (screen near6 project\$3) same (translucent near3 bead)	US-PGPUB; USPAT	ADJ	ON	2011/03/28 15:44
S100	9	flexible same (screen near6 project\$3) same (bead)	US-PGPUB; USPAT	ADJ	ON	2011/03/28 15:45

<sup>3/29/2011 2:22:23</sup> PM

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